

Amendments to the Specification

Please replace the paragraph on pg. 6, line 21 to pg. 7, line 5 with the following amended paragraph:

If (at block 104) the client session i does not exceed the idle threshold, then the ~~client storage manager 4~~ determines (at block 114) whether client session i has been active for a time exceeding the time threshold, e.g., a few hours or any predetermined time. If so, the storage manager 4 determines (at block 116) the data throughput rate of client session i . In certain implementations, the storage manager 4 may calculate the data throughput rate as the number of bytes transferred since the start of the client 6a, b, c session divided by the time the client session 6a, b, c has been active. Alternative techniques may be used to calculate the throughput, such as consideration of the throughput of only more recent data transmissions. If (at block 118) the determined throughput is less than the throughput threshold, then control proceeds to block 106 to terminate client session i and advance the pin pointer 22 if the oldest uncommitted transaction was from client session i . Otherwise, if the throughput threshold is exceeded, then control proceeds (at block 120) to consider the next client session i .